

Amendments to the Specification:

Please insert the following 3 paragraphs beginning at page 2, line 7 into the specification.

The following prior art publications are considered relevant:

US 6302417 reveal a system wherein the behaviour of the torsion bar may be varied. It describes a system where separate springs are provided to carry the weight of the chassis whereas a portion of the chassis weight is transferred to the wheel axle housing.

US 2001/022432 show a so called 'trailing arm' suspension system wherein the wheel is connected to the first arm without the use of a second arm. A disadvantage of such a system is the wheel not moving vertically during springing and the distance of the axle is varied during springing.